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Sheet 1

of 4

Application Number	10/611,440
Filing Date	07/01/2003
First Named Inventor	N. Berinstein
Art Unit	1643
Examiner Name	Chandas L. Macias
Attorney Docket Number	API-02-11-US

[illegible][illegible]~~/Karen A. Canella, Ph.D./~~Date  
Considered

03/09/2007

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/611,440
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		Art Unit	1643
		Examiner Name	Chandas L. Macias
Sheet 2	of 4	Attorney Docket Number	API-02-11-US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/KAC/	1	NCI GenBank database Accession No. AF183810, "Homo sapiens zinc finger transcription factor TRPS1 mRNA, complete cds."	
	2	NCI GenBank database Accession No. AAF23614, "zinc finger transcription factor TRPS1 [Homo sapiens]"	
	3	Momeni, P. et al. Mutations in a new gene, encoding a zinc-finger protein, cause tricho-rhino-phalangeal syndrome type I. Nat Genet 24, 71-4 (2000)	
	4	Malik, et al. Deletion of the GATA domain of TRPS1 . . . Mol. Cell. Biol. 22, 8592-600 (2002)	
	5	Ludecke, H.J. et al. Genotypic and phenotypic spectrum in tricho-rhino-phalangeal syndrome types I and III. Am J Hum Genet 68, 81-91 (2001)	
	6	Kaiser, F.J. et al. Novel missense mutations in the TRPS1 transcription factor define the nuclear localization signal. Eur J Hum Genet 12, 121-6 (2004)	
	7	Ginestier, C. et al. Distinct and complementary information . . Am J Pathol 161, 1223-33 (2002)	
	8	Kobayashi, H. et al. Missense mutation of TRPS1 in a family of tricho-rhino-phalangeal syndrome type III. Am J Med Genet 107, 26-9 (2002)	
	9	Gentile, et al. A novel mutation in exon 7 in a family with mild tricho-rhino-phalangeal syndrome type I. Clin Genet 63, 166-7 (2003)	
↓	10	Hatamura, I. et al. A nonsense mutation in TRPS1 in a Japanese family with tricho-rhino-phalangeal syndrome type I. Clin Genet 59, 366-7 (2001)	

Examiner Signature	/Karen A. Canella, Ph.D./	Date Considered	03/09/2007
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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<b>Sheet</b> 3 <b>of</b> 4	<b>Application Number</b>	10/611,440
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/KAC/	11	Chang, G.T. et al. Differentially expressed genes in androgen-dependent and -independent prostate carcinomas. Cancer Res 57, 4075-81 (1997)	
	12	Kunath, M., Ludecke, H.J. & Vortkamp, A. Expression of Trps1 during mouse embryonic development. Mech Dev 119 Suppl 1, S117-20 (2002)	
	13	Malik, T.H. et al. Transcriptional repression and developmental functions of the atypical vertebrate GATA protein TRPS1. Embo J 20, 1715-25 (2001)	
	14	Chang, G.T. et al. Characterization of a zinc-finger protein and its association with apoptosis in prostate cancer cells. J Natl Cancer Inst 92, 1414-21 (2000)	
	15	Kaiser, et al. The RING finger protein RNF4, a co-regulator of transcription, interacts with the TRPS1 transcription factor. J Biol Chem 278, 38780-5 (2003)	
	16	Tremblay, J.J. & Viger, R.S. Novel roles for GATA transcription factors in the regulation of steroidogenesis. J Steroid Biochem Mol Biol 85, 291-8 (2003)	
	17	Savinainen, et al. Expression and copy number analysis of TRPS1, EIF3S3 and MYC genes in breast and prostate cancer. Br. J. Cancer 90, 1041-1046 (2004)	
	18	Williams, et al. Analysis of differential protein expression in normal and neoplastic human breast epithelial cell lines. Electrophoresis, 19: 333-343 (1998)	
	19	DeRisi, et al. Use of a cDNA microarray to gene expression patterns in human cancer. Nature Genetics 14: 457-460 (1996)	
↓	20	Welford, et al. Detection of differentially expressed genes in primary tumor tissues. . .Nucleic Acids Research 26(12): 3059-3065 (1998)	

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/KAC/	21	Khan, et al. Expression profiling in cancer using cDNA microarrays. Electrophoresis 20: 223-229 (1999)	
/KAC/	22	Radvanyi, et al. The gene associated with trichorhinophalangeal syndrome in humans is overexpressed in breast cancer. PNAS 102(31): 11005-11010 (2005)	

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